

# All presentations from the Arctic Council's Senior Arctic Official's meeting in Luleå, Sweden, November 8-9 2011.

2011

Arctic Council

Arctic Council Secretariat

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**AOR**  
ARCTIC OCEAN REVIEW  
PROJECT  
2009 - 2013

**Presented by:**  
Elizabeth McLanahan  
PAME Vice-Chair

**SAO Meeting**  
Lulea, Sweden  
8-9 November 2011


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### Arctic Ocean Review

- Review the status and trends in the Arctic marine environment;
- Consider existing global and regional instruments/ frameworks for activities; and
- Outline options.


**Goals:**

- Support Arctic management; and
- Demonstrate existing stewardship.



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### Project Management



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      ACM[Arctic Council Ministers] --> SAO[Senior Arctic Officials]
      SAO --> PAME[PAME Working Group]
      SAO --> AOR[AOR Lead Countries]
      PAME --> PAME_S[PAME Secretariat]
      PAME --> PEG[Project Expert Group]
      PAME --> PM[Project Manager(s)]
  
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### Phase II Table of Contents

- Executive Summary with Recommendations
- Introduction
- Living Marine Resources
- Offshore Oil and Gas
- Shipping
- Pollution
- Science
- Integrated Ocean Management
- Conclusions and Recs

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### Milestones

- September 2011/12 – AOR Workshops
- February 2013 – PAME endorsement
- March - 2013 – SAO endorsement
- April/May 2013 – Arctic Council for Ministerial endorsement



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### Timeline

#### Phase II Report Development

- JANUARY 2012:
  - Annotated Chapter outlines
- MARCH 2012
  - Detailed Chapter abstracts
- MARCH/APRIL 2012 PAME I-2012 (TBC)
  - Opportunity for PAME to provide comments

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### Timeline (con't)

- JUNE 2012
  - 1st Draft of Text and Recommendations
- SEPTEMBER 2012
  - 2nd Draft of Text and Recs
- NOVEMBER 2012
  - 3rd Draft of Text and Recs
- JANUARY 2013
  - Final Report and Recs

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### Experts Workshop (Sept, 2011)

- **Arctic Marine Science:**
  - Share knowledge; use all sources, including indigenous knowledge.
  - Develop common research agenda; strengthen relationships.
- **Arctic Pollution:**
  - Consider food security of Arctic inhabitants.
  - Ratify existing, and finish ongoing, instruments.
  - Proactively consider new chemicals.

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### Experts Workshop (con't)

- **Marine Living Resources:**
  - Establish baseline data to monitor trends and effects of climate change.
  - Create management mechanisms for possible new fisheries.
- **Offshore Oil and Gas:**
  - Address potential for significant impact in ice environment in the event of accident.
  - Implement Oil and Gas related instruments with better domestic regulations.
  - Use Arctic Council Guidelines and Assessments.

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### Experts Workshop (con't)

- **Shipping:**
  - Follow through on the AMSA recommendations and research gaps.
  - Speed up completion of the Polar Code through IMO.
- **Integrated Management/Ecosystem Based Management:**
  - Help address competing demands and cumulative impact.
  - Address gaps in science and regional cooperation.

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## Thank You

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